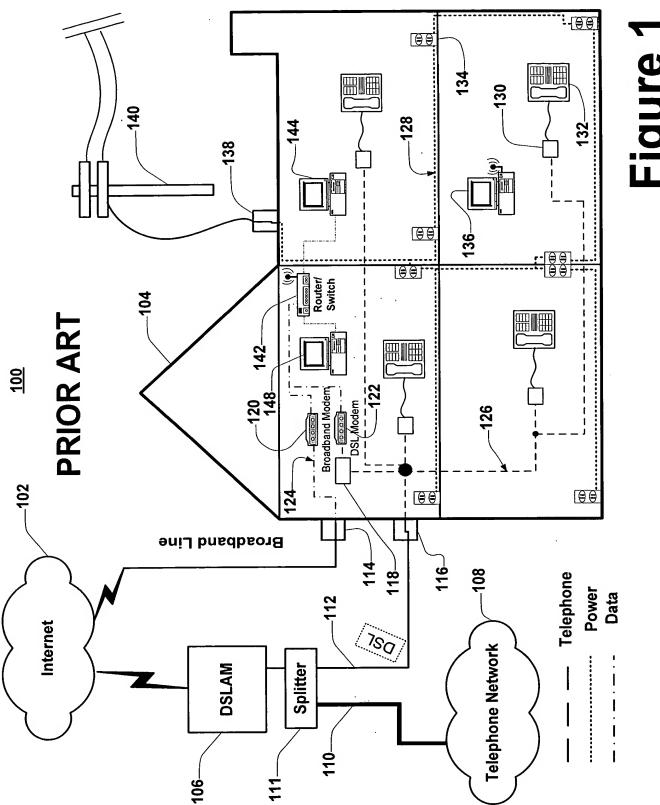
Sheet 1of 7

Applicant: Tom Anschutz and Randy Zimler
Title: BANDWIDTH AND TOPOLOGY MANAGEMENT DEVICE FOR HOME

NETWORKS Filed: Herewith Docket No.: BELL-0257 (02383)

Attorney: George J. Awad (215) 568-3100



Sheet 2of 7

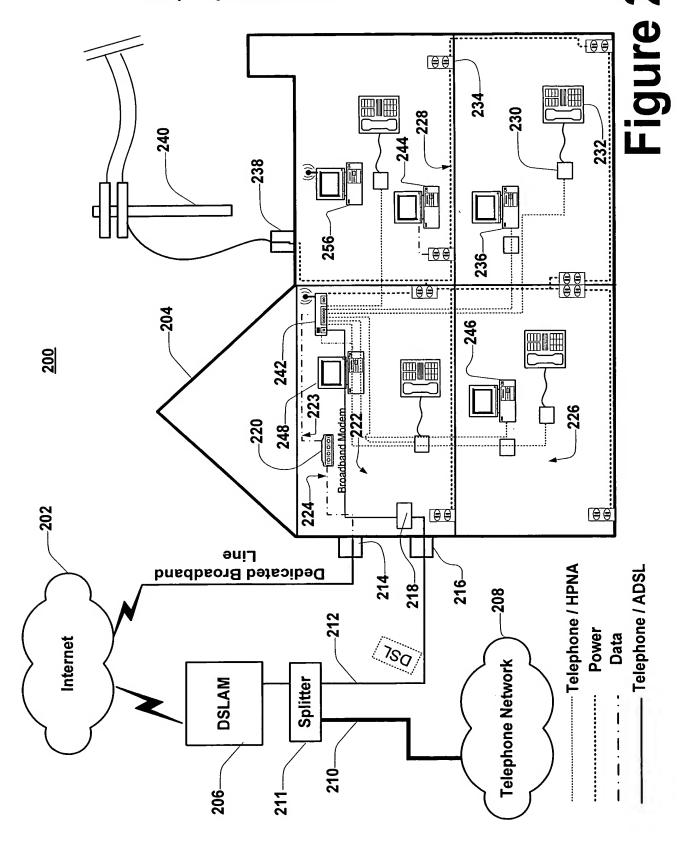
Applicant: Tom Anschutz and Randy Zimler

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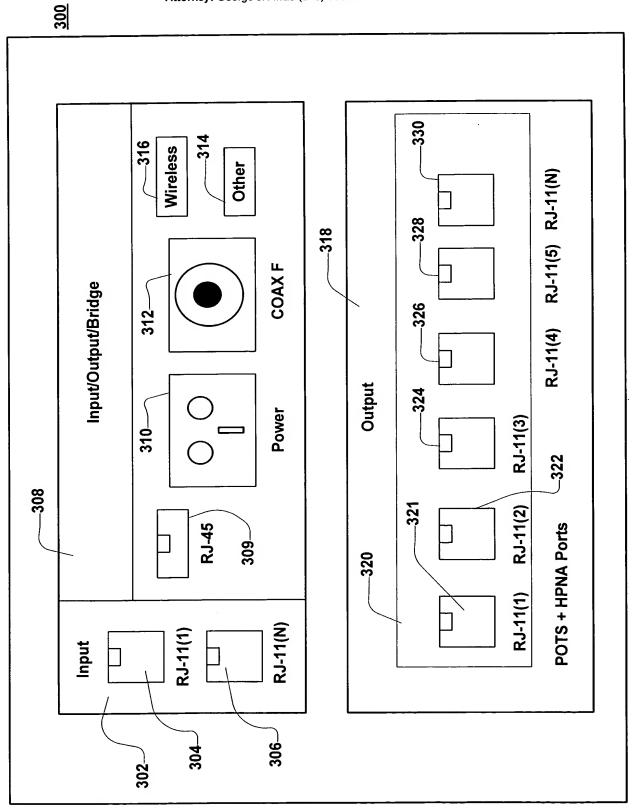
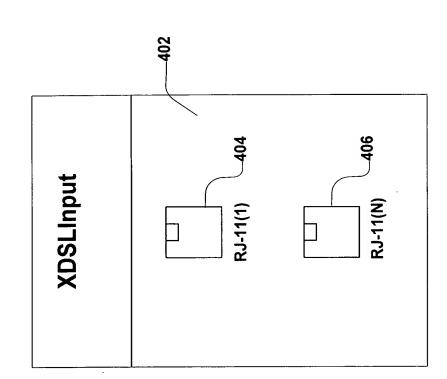


Figure 3

Sheet 4of 7
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Sheet 5of 7 Applicant: Tom Anschutz and Randy Zimler Title: BANDWIDTH AND TOPOLOGY MANAGEMENT DEVICE FOR HOME Figure 5 **NETWORKS** Filed: Herewith Docket No.: BELL-0257 (02383) Attorney: George J. Awad (215) 568-3100 Power Data Switch 510 508 Ethernet Wireless Frequency Crossbar 502 **HPNA Transciever 514** 509 516 **Ethernet** COAX 512 511 500 Switched Ethernet Data Path xDSL Modem 544 POTS Frequency Path xDSL Frequency Path Multi-Frequency Path -540 Frequency POTS N DeMux 506 542 Voice Network Frequency DeMux POTS ' 504 **POTS + HPNA 522 POTS + HPNA 524 POTS + HPNA 526** POTS + HPNA 528 530 POTS + HPNA 520 508 **POTS + HPNA**

To POTS/DSL Data/

Sheet 6of 7

Applicant: Tom Anschutz and Randy Zimler
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